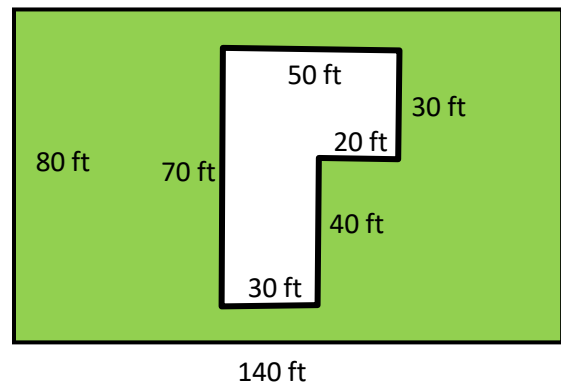


You are welcome to complete this assignment in groups. You can turn in your answers on a separate sheet of paper or the back of this paper, but make sure I can tell how you came up with your answers, and that I don't have to hunt for your answers.

One of my neighbors is planning a major yard renovation. She wants to re-seed her entire lawn, and fence the two sides and back of her yard. Here an overhead view of her house and yard. Using the picture scale from Google maps, I estimated the dimensions of her yard and house.



For the lawn, she has selected this grass seed. In case you can't read it, one bag covers 1,200 square feet of area, and costs \$12 (close enough for our purposes).



For the fencing, she has selected a nice cedar pre-made panels that are each 8 feet long. Each panel costs \$57.



Help my neighbor out – figure out how much grass seed and how many fence panels she needs to buy, and how much the materials are going to cost her.